

Amendments to the Specification:

Please replace paragraph [0020] with the following amended paragraph:

[0020] In fuel cell feed processing systems, reformate gas comprising primarily hydrogen, carbon monoxide, carbon dioxide, water vapor, and gaseous impurities is produced from a mixture of gaseous fuel and air using directly connected communication between a reformer, heat exchanger, and scrubber ~~carbon foam heat exchanger and carbon fiber composite molecular sieve scrubber~~ instead of conventional desulfurizers, shift reactors, and partial oxidation reactors.